IN THE UNITED ATES PATENT AND TRADEMARK OFFICE

Applicant:

BIELLAK, STEVE; STOKOWSKI, STANLEY E.; VAEZ-IRAVANI

MEHDI

Assignee:

KLA-TENCOR TECHNOLOGIES CORPORATION

Title:

SYSTEM AND METHODS FOR A WAFER INSPECTION SYSTEM

USING MULTIPLE ANGLES AND MULTIPLE WAVELENGTH

ILLUMINATION

Serial No.:

29/84/693Filing Date:

June 26, 2001

Examiner:

Hoa Q. Pham

Group Art Unit:

2877

Docket No::

M-10693 US

San Francisco

BOX FEE AMENDMENT COMMISSIONER FOR PATENTS Washington, DC 20231

RESPONSE TO OFFICE ACTION

Dear Sir:

This responds to the Office Action mailed on January 24, 2002, setting a period for response expiring on April 24, 2002. Attached is a Petition for Extension of Time to extend the response period to expire on July 24, 2002.

IN THE SPECIFICATION

On page 9, paragraph 33, line 5, please add after "channel 420." the following: other words, illumination channel 416 is at around zero degrees to a normal direction to

-- The fully amended paragraph is attached hereto.

IN THE CLAIMS:

Please amend the claims 1, 14, 15, 23, 24, 26, 36, 37, 38, and 42, cancel claims 2 and

-1-

30, and add claims 46-85 as follows (a marked-up version showing the changes made is

attached hereto): 07/29/2002 BABRAHA1

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Serial No. 09/891,693